IN THE CLAIMS:

Claim 1 (Currently amended) An intravascular flow modifier and reinforcement device for use in the intravascular treatment of a target site in a blood vessel, comprising:

a generally cylindrical frame ~~formed of an~~ consisting of a single elongate resilient wire configured as a series of helical windings, each of said helical windings including a series of between 4 and 8 alternating zigzag bends in a rotation of the wire, said generally cylindrical frame having a longitudinal axis, a deployed configuration and a predeployed compressed configuration for placement of the intravascular flow modifier and reinforcement device at the target site, said generally cylindrical frame in its deployed configuration having a helical pattern of sharp alternating zigzag bends aligned to have a chevron configuration when viewed from a first direction transverse to the longitudinal axis, and a reverse chevron configuration when viewed from a second direction transverse to the longitudinal axis.

Claim 2 (Cancelled)

Claim 3 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein said deployed configuration comprises a generally cylindrical configuration.

Claims 4-6 (Cancelled)

Claim 7 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein said predeployed compressed configuration comprises a radially compressed configuration.

Claim 8 (Cancelled)

Claim 9 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein said alternating zigzag bends have an angle that is less than about 120° to promote laminar arterial flow.

Claim 10 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein said helical windings have a variable pitch.

Claims 11-12 (Cancelled)

Claim 13 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein each of said helical windings comprise a series of 4 alternating zigzag bends in a rotation of the wire.

Claim 14 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein each of said helical windings comprise a series of 6 alternating zigzag bends in a rotation of the wire.

Claim 15 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein said elongate resilient wire is formed of a superelastic material.

Claim 16 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein said elongate resilient wire is formed of a shape memory material.

Claim 17 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein said elongate resilient wire is formed of a nickel-titanium alloy.

Claim 18 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein said elongate resilient wire is coated with a corrosion resistant material.

Claim 19 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein said elongate resilient wire is coated with Parylene.

Claim 20 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein said elongate resilient wire is treated by chemical electropolishing to maximize corrosion resistance.

Claim 21 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein said elongate resilient wire comprises a stranded cable including one or more radiopaque strands.

Claim 22 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein said elongate resilient wire comprises a stranded cable having radiopaque markers deployed along the said stranded cable.

Claim 23 (Original) The intravascular flow modifier and reinforcement device of Claim 22, wherein said stranded cable is made of a material selected from the group consisting of stainless steel, shape-memory alloy, superelastic alloy, platinum and combinations thereof.

Claim 24 (Original) The intravascular flow modifier and reinforcement device of Claim 1, wherein said elongate resilient wire is formed by laser cutting a piece of tubing.

Claims 25-38 (Cancelled)